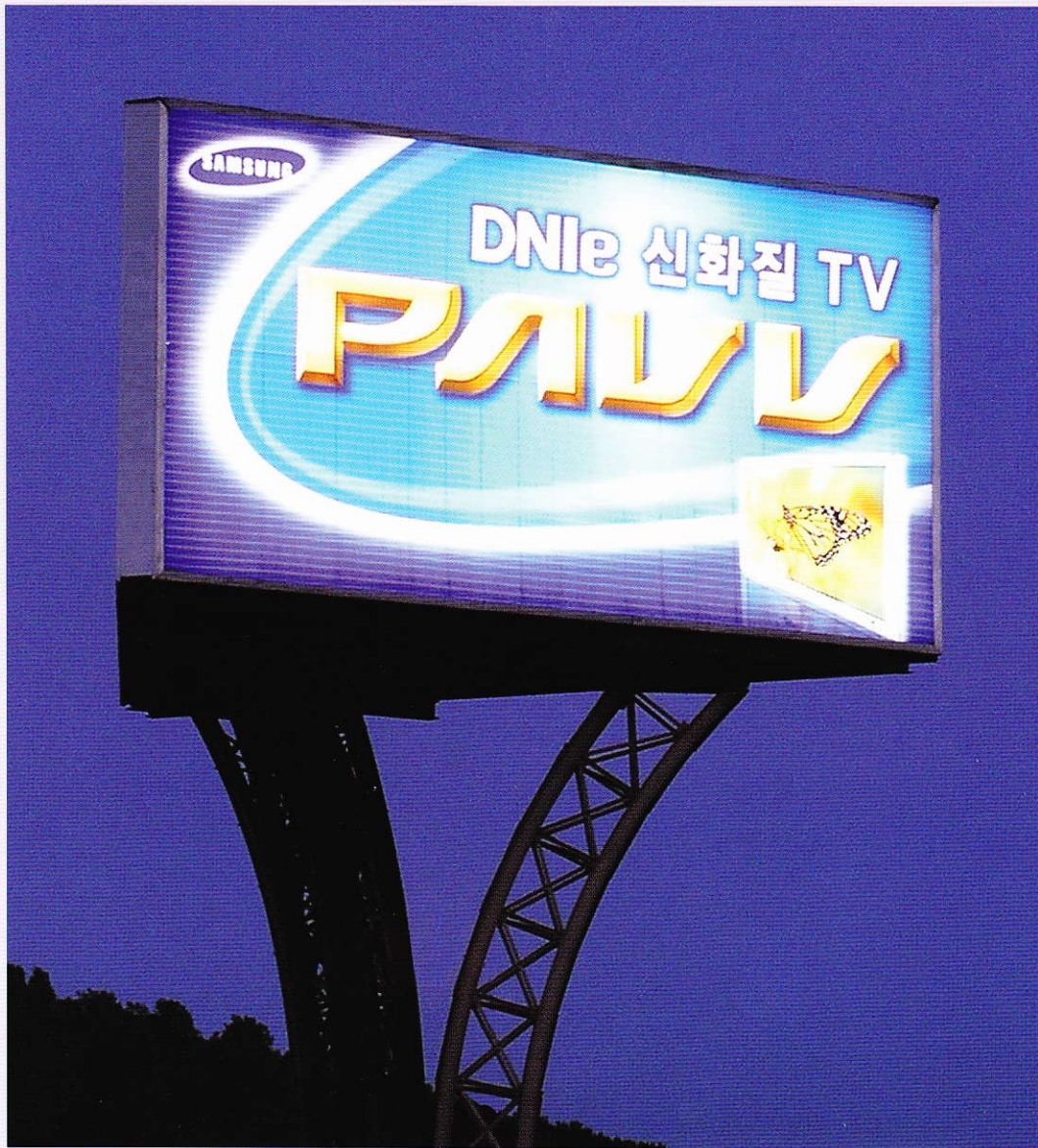


SF-500 Back-Lit



Starflex, The Professionals' Media

manufactured by **Starflex**



Features & Applications

- Width : 80cm(31") ~ 530cm(210")
- Unique bluish white translucent substrate for small and wide format back-lit display
- Special coating treated for color vinyl application without stickiness
- Airport light box, train shelters and etc. • Anti-dirty and easy to wash in water
- Weather resistant(UV, rain, fungi and frost)
- Enable to seam • Waterproof
- Printable with Vutek, Scitex, Nur, Mimaki, Roland, Mutoh, Jeti, Seiko and etc.

Specification

(500Dx1000D, 18x12)

Properties	Test Method	Unit	Result
Transmittance	ASTM E 424 6.5.2	%	32.8
Tensile Strength	ISO 13934-1:1999 C.R.E.CUT STRIP METHOD	KGF/5CM	L : 162 W : 192.8
Tearing Strength	ISO 13937-2:2000 C.R.E.SINGLE TEAR METHOD	KGF	L : 24.2 W : 34.7
Elongation	ISO 13934-2:2000 C.R.E.CUT STRIP METHOD	%	L : 25.6 W : 32.0
Adhesion Strength	ISO 2411.C.R.E	KGF/5CM	21.5
Flexing Endurance at Low Temp.	DIN53351	CYCLES	16000
Resistance to Low Temp.	DIN53351		-20℃
Resistance to High Temp.	DIN53351		80℃
Resistance to Weathering	ASTM G26, XENON ARCLAMP, 18MIN SPRAY/2HRS., 100HRS. EXPOSURE		NO CHANGE
Practice for operating light-exp. With and without water	ASTM G26, METHOD A, TYPE B, WEATHER-O-METER	GRADE	4